

8119-97327  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/577,782 Confirmation No.: 6107  
Applicant : Hristov Lillian  
Ivanchev et al.  
Filed : January 3, 2007  
TC/A.U. : 1793  
Examiner : Kerns, Kevin P.  
Docket No. : 8119-97327  
Customer No. : 24628  
Title : Processing of Metal  
Alloys in a Semi-Solid  
State

**AMENDMENT AND REPLY TO OFFICE ACTION OF**  
**DECEMBER 28, 2009**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This Amendment and Reply responds to a non-final Office Action mailed December 28, 2009. It is accompanied by a petition for a 1-month extension of time. Please make the amendments that follow.